Index of Claims

Application No.	Applicant(s)	
09/837,877	YAMAZAKI ET AL.	
Examiner	Art Unit	

2822

Rejected - (Through numeral)
Cancelled
+ Restricted

N Non-Elected A Appeal
I Interference O Objected

E E	Cla	aim				Da	te				Cla	im				Date	•			CI	aim					ate	_		_	
1 V 51 101 102 102 102 102 102 103 103 103 103 103 103 103 103 103 104 103 103 104 104 103 104 104 105 106 106 106 107 106 107 107 108 106 107 107 108 106 107 107 108 109 100 110 111												عا							1 1		<u> </u>			ŀ	-		İ			
1 V 51 101 102 102 3 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 103 104 104 103 104 104 105 106 106 106 106 107 107 107 107 107 107 107 107 107 108 108 109 109 100 100 100 100 100 100 100 100 100 100 100 100 100 110 1110 1110 1110 1110 1110 1110 1110 1110 1111 111 </td <td><u>a</u></td> <td>jë,</td> <td>2/0</td> <td>ı</td> <td>- </td> <td></td> <td>ļ</td> <td></td> <td></td> <td></td> <td>nal</td> <td>Ë</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>ㅁ</td> <td>gin</td> <td></td> <td></td> <td>ŀ</td> <td></td> <td></td> <td></td> <td>ŀ</td> <td></td> <td></td>	<u>a</u>	jë,	2/0	ı	-		ļ				nal	Ë			-					ㅁ	gin			ŀ				ŀ		
1 V 51 101 102 102 102 102 102 103 103 103 103 103 103 103 103 103 104 103 103 104 104 103 104 104 105 106 106 106 107 106 107 107 108 106 107 107 108 106 107 107 108 109 100 110 111	ıΞ	Ę,	271	ı	- 1		1				iĒ	Ę			1.					ίΞ	S.			ĺ		- 1				
S2																	\perp				l			_		_	_	_	\dashv	_
103			1						.	_					Щ.	Ш	_								_		_	_	_	_
								Ш	\perp	_							_		Ш					_		_	_	_	4	ᆚ
5					\perp			L		_		_53				Ш	\perp					Щ		_	_	_	_	_	4	_
6			√				\perp	\sqcup		_			\sqcup	\perp	Ц_	Ш			\sqcup		104		Н	_				_	-	4
107				\Box	_ _	\perp	\perp	Ш		_			\sqcup		4_	Ш			Ш				-		\dashv	_	\dashv	_	_	
S	L		Щ	\square	_		1_	\sqcup		_		56				Ш			\vdash		106	Ш	\dashv	_	-	_	_	-	-	_
9 V 10 60 110 110 111 121 121 121 121 121 122 133 144 145 145 146 145 145 146 145 146 145 146 145 146 145 146 145 146			1	μ	_		\perp	\sqcup		_			$\vdash \vdash$	_		1		-	\vdash			_			-	_	-	-	\dashv	_
10			V		_	_	╁	\vdash		_			$\vdash \vdash$	_	- -	\vdash			\vdash			_	\vdash	· .		_	\dashv	-	\dashv	4
11			√		_		↓	\vdash		_			$\vdash \vdash$	_		\vdash	_		┦		109	ш						+	\dashv	\dashv
12	<u> </u>		\vdash	\sqcup	\dashv	+	-	\sqcup		_			${oxdot}$	+	- -	\vdash	\dashv		\vdash			Н	\vdash		_		-	-	\dashv	\dashv
13			\vdash	\sqcup	-	+	\vdash	⊢		_	L		$\vdash \vdash$	+		H	\vdash	+	\vdash		111	\vdash	\vdash		_	\dashv	\dashv	-+	-+	\dashv
14				\sqcup	\dashv	+				_			$\vdash \vdash$			\vdash	$\vdash \vdash$	+	\vdash	-	1112	\vdash	\vdash	-		\dashv	-	_	\dashv	\dashv
15			\vdash	${oxed}$	\dashv	-	\vdash	$\vdash \vdash$	-	_				+	+	-	\vdash	+	$\vdash\vdash$		113	Н	Н			-		\dashv	\dashv	\dashv
16	<u> </u>		<u> </u>	${oxed}$	\dashv		+-	$\vdash \vdash$	$\vdash \vdash$	_			├├-	-	+	\vdash	\vdash	- -	\vdash	-	114	 	\vdash		\dashv	\dashv		\dashv	\dashv	\dashv
17		15	H	\vdash	-+	\perp	+	\vdash	\dashv	_			$\vdash \vdash$	+	4-	\vdash	\vdash	+	\vdash		115	\vdash	$\vdash\vdash$		\dashv	\vdash	\vdash	\dashv	\dashv	\dashv
18 ✓ 19 ✓ 118 69 1118 119 120 120 120 120 120 120 120 120 121 121 122 122 122 122 122 123 123 123 123 123 123 123 123 123 123 124 124 125 125 126 126 127 127 127 127 127 127 127 127 127 127 128 128 128 128 128 129 130 130 130 131 131 131 131 131 131 131 131 131 131 131 131 131 131 132 132 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 135 136 135 136 137 137 137 137 137 137 137 137 137 <td></td> <td></td> <td></td> <td>\sqcup</td> <td>4</td> <td>_</td> <td>1</td> <td>$\vdash \vdash$</td> <td>\vdash</td> <td>_</td> <td></td> <td></td> <td>\vdash</td> <td>+</td> <td>+</td> <td>+-</td> <td>-</td> <td></td> <td>\vdash</td> <td></td> <td>110</td> <td>\vdash</td> <td>Н</td> <td></td> <td></td> <td>\dashv</td> <td></td> <td>\dashv</td> <td>+</td> <td>\dashv</td>				\sqcup	4	_	1	$\vdash \vdash$	\vdash	_			\vdash	+	+	+-	-		\vdash		110	\vdash	Н			\dashv		\dashv	+	\dashv
19			1	Щ	\dashv		+	$\vdash \vdash$	\vdash	_			$\vdash \vdash$	-	+	\vdash		- -	$\vdash\vdash$				Н	\vdash	\vdash	\vdash	\vdash	\dashv		\dashv
120			1	/	+	\perp	┼		\vdash	_			\vdash			H	\vdash		₩		118		\vdash	-				-	-+	
121 72 72 72 72 72 72 72	<u> </u>		1.1	V_{-}	\dashv	_	+-	1-1	\Box	4			\vdash	\dashv	+-	╄	\vdash		Н			-	Н		\dashv			\dashv	\dashv	႕
122				Ш	_	_		\vdash	\vdash	-		70	\vdash			\vdash	\vdash		⊣		120	-	H	\vdash				+	-	
23 73 123 124 124 124 124 124 125 125 125 125 125 125 126 126 126 127 127 127 127 127 127 128 128 128 129 129 129 129 129 130 130 130 130 131 131 131 131 131 131 131 131 132 132 132 133 133 133 133 133 133 133 133 133 133 133 134	<u> </u>		1	\vdash	-	+	+	\vdash	\vdash	-		71	\vdash	-		₩	\vdash	-	\vdash		121	\vdash	Н	-		-		\dashv	-	
24 74 ! 124 125 125 125 126 126 126 126 126 126 126 127 127 127 127 127 128 128 128 129 129 129 129 129 130 130 130 130 131 131 131 131 131 131 132 132 132 132 133 133 133 133 133 133 134 134 134 134 134 134 134 134 134 134 134 134 134 136 135 136 136 136 136 136 137 137 137 137 137 138 138 138 138 138 138 138 138 139 139 140 141 141 141 141 142 143 143 143 143 143 143 144 144 144	<u> </u>		╄	$\vdash \vdash$	\dashv	+	╁—		Н	-1			\vdash		+	\vdash	\vdash		₩		122	-	\vdash					\dashv	\dashv	\dashv
25 125 126 126 126 126 126 126 127 127 127 127 127 128 128 128 128 128 129 129 129 130 130 130 130 131 131 131 131 131 131 132 132 132 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 135 135 135 136 136 136 136 137	<u> </u>		 		-	_	┼		\vdash				\vdash	-	1	╁	\vdash	+	-		123	-	\vdash	\vdash				\dashv	\dashv	-
26 76 126 127 127 128 127 128 128 128 129 129 129 129 130 130 131 131 131 131 131 131 131 131 132 133 133 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 135 135 135 135 136 136 136 137 137 137 138 138 138 138 138 138 138 139 140 140 140 140 141 141 141 141 141 141 141 142 142 142 142 142 143 144 144 144 144 144 144 144 144 145 145 145 145 145 145 145 146 147 147 147 147	┝	24		 	\dashv	-	+-		\vdash	_			H	+		+	\vdash	+	+		124	H	Н		-	-		\dashv	\dashv	\dashv
27 28 77 128 129 129 129 129 129 129 129 130 130 130 130 130 131 131 131 132 132 132 132 133 133 133 133 133 133 133 133 133 133 134 135 135 135 135 135 135 136 136 136 137 137 138 138 138 138 138 139 140 141 141 141 141 141 141 141 141 142 142 143 143 144	├				\dashv	+	+	-	\vdash				\vdash	+		 	\vdash	+	+		125	\vdash	Н	\vdash	-	\dashv		\dashv	\dashv	\dashv
28 78 128 29 129 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 88 87 137 38 88 138 39 90 140 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 96 146 46 96 146 47 97 147 48 98 148 49 99 149		20	⊢	\vdash	-+	+	╁╌	 - 	\dashv			77	\vdash	+	+-	+	\vdash		H		127	\vdash	\vdash	-	\vdash	\dashv		-+	\dashv	-
29 79 129 30 80 130 31 81 131 32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			1	H		+	+	-	\dashv		_		\vdash	+	+	+	\vdash				128	\vdash	\vdash	-		-	\dashv	\dashv	-	
30			┢	Н	-+	-	+	-	\dashv	_	\vdash		┝╌┼	+	+	+	\vdash		\vdash		120		Н	\vdash		-		\dashv	\dashv	ᅥ
31 81 131 132 132 132 133 133 133 133 133 133 134 134 134 134 134 135 135 135 135 135 136 136 136 136 136 136 137 137 137 137 137 137 138 138 138 138 139 140 140 140 140 140 140 140 141 141 141 141 142 142 142 142 143 144 144 144 144 144 144 144 144 144 144 144 144 144 144 144 145 145 145 146 146 146 147 148 148 148 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149 149		29	╁	H	\dashv	\dashv	+	1 1	\vdash	_			\vdash	+	+	+-	\vdash		H		130		Н	-				十	\dashv	\dashv
32 82 132 33 83 133 34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 149			\vdash	Н	-+	+	+	\vdash	\dashv				 	+	+	 	\vdash	\dashv						Н		-		\dashv	\dashv	\dashv
33 83 133 134 34 84 134 134 35 85 135 135 36 86 136 137 38 87 137 137 38 88 138 138 39 89 139 139 40 90 140 440 41 91 141 141 42 92 142 142 43 93 143 144 44 94 144 144 45 95 145 146 47 97 147 147 48 98 148 148 49 99 149 149			\vdash	Н	\dashv	+	+	 	\vdash	\dashv			\vdash	+	+	╁		-			132	\vdash	Н	Н		-	\dashv	_	\dashv	
34 84 134 35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			╁	Н	\dashv	╅	+-	+	\dashv				H	-	_	t	H		╁		133	-	Н	\vdash	\neg			_	\dashv	\dashv
35 85 135 36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149	<u> </u>		 	Н	\dashv	+	+	\vdash	\vdash	\dashv	-		-	\dashv	+	\vdash	$\vdash \vdash$		\vdash			\vdash		Н	Н	П		\dashv	十	\dashv
36 86 136 37 87 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 149			\vdash	H	\dashv	+	+	\vdash	\vdash	\dashv		85		\dashv	\top	\vdash	\vdash	\dashv	П				М	Н			\Box	\dashv	\dashv	
37 88 137 38 88 138 39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149				H	\dashv	\dashv	+	H	H	\neg			\vdash	+	+	t	H	\dashv			136	\vdash	Н				\Box	\dashv	_	一
38 88 138 39 90 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			\vdash	H	\dashv	\top	T	\vdash		\neg			\vdash	\dashv	\top	T	$\vdash \uparrow$	\neg	\Box		137		М	П		П	П	\neg	\neg	⊣
39 89 139 40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			t	$\vdash \vdash$	\dashv	+	+	H	\vdash	-				+		\vdash	\vdash	\dashv	П		138		П	\Box		П	\vdash	\neg	\dashv	⊣
40 90 140 41 91 141 42 92 142 43 93 143 44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			T	H	\dashv	\dashv	\top	\Box	\vdash				\vdash	\dashv	1		H	-1-	\Box	-	139		П			П	П	\dashv	\dashv	\dashv
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			t		\dashv	\top	\top	П	\vdash		-		\sqcap	\top	\top		\sqcap	1	П				П					1	\neg	\dashv
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		t	Н	-+	\top	+	\Box	\vdash					_	\top	Т	\sqcap		П	-	141		П					\neg	\dashv	
43 93 44 94 45 95 46 96 47 97 48 98 49 99		42	t	Н	\dashv	\dashv	╁	H	\vdash				1	_	1	T		\top	\Box		142			П				\dashv	\dashv	
44 94 144 45 95 145 46 96 146 47 97 147 48 98 148 49 99 149			T	\vdash	\dashv	\dashv	\top	\Box	\Box			93		\top		T	\sqcap	\dashv	П		143	Γ	П			П				
45 95 46 96 47 97 48 98 49 99			T	\vdash	_		t	\sqcap	\Box					\top	1.	T	\sqcap		П		144		П			П		\neg	\neg	
46 96 146 47 97 147 48 98 148 49 99 149			t	Н	\neg	\top	1	\Box	\Box	\neg			П		1	1	\Box	\neg	П		145		П			П		\neg	\neg	
47 97 147 48 98 148 49 99 149			f	Н	1	\top	1	\Box	\Box	\dashv		96	П	\top		T	\Box	\top	П		146		·					一	\neg	\exists
48 98 148 148 199 149 149 149 1		47	1	П	\dashv	\top	1	П	H	\neg				\neg	\top	Т	\Box		П		147			П		\Box		\neg	\neg	
49 99 149 149			1	М	\dashv	+-	十	\Box	\Box	\neg				_	7	T	П	\top	П		148		П					一	\Box	\Box
		49	T	П		1	Τ	П	一	\neg		99	П								149								\Box	J
50 100 150 150				П	\neg	\neg	1									Γ					150								\Box	

Monica Lewis